

## STN Karlsruhe

L2 ANSWER 1 OF 1 WPIDS COPYRIGHT 2003 THOMSON DERWENT on STN

ACCESSION NUMBER: 1981-56976D [32] WPIDS

TITLE: Oil solns. of essential fatty acids - based on jojoba oil  
for improved oxidative stability.

DERWENT CLASS: D21 E17

INVENTOR(S): CHARRIER, J; GRIAT, J; KOULBANIS, C; ZABOTTO, A

PATENT ASSIGNEE(S): (OREA) L'OREAL SA

COUNTRY COUNT: 11

PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG MAIN IPC
BE 887205	A	19810723	(198132)*		12
FR 2474310	A	19810731	(198136)		
GB 2069838	A	19810903	(198136)		
NL 8100331	A	19810817	(198136)		
JP 56104808	A	19810820	(198140)		
DE 3102181	A	19811119	(198148)		
US 4393043	A	19830712	(198330)		
GB 2069838	B	19831221	(198351)		
CA 1160572	A	19840117	(198408)		
CH 646049	A	19841115	(198451)		
DE 3102181	C	19860522	(198621)		
JP 62056124	B	19871124	(198750)		
IT 1141983	B	19861008	(198826)		
NL 186062	B	19900417	(199018)		
AT 8100269	A	19920515	(199224)		A61K007-00

&lt;--

## APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
JP 56104808	A	JP 1981-8045	19810123
DE 3102181	A	DE 1981-3102181	19810123
NL 186062	B	NL 1981-331	19810123
AT 8100269	A	AT 1981-269	19810123

PRIORITY APPLN. INFO: FR 1980-1681 19800125

INT. PATENT CLASSIF.:

MAIN: A61K007-00

SECONDARY: A61K009-08; C07C057-03

## BASIC ABSTRACT:

BE 887205 A UPAB: 19930915

New solns. of essential fatty acids (I) comprise (I) and jojoba oil (II), where (I) is esp. vitamin F (i.e. a mixt. of linoleic acid with minor amts. of linolenic and other fatty acids).

The solns. pref. comprise 0.5-20 wt.% (I) and 80-99.5 wt.% (II). Claimed cosmetic compsns. pref. contain 5-99 of the solns., esp. in the form of w/o or o/w emulsions contg. 5-60wt.% oil phase. The oil phase can also contain other oils and/or waxes. The compsns. can also contain other ingredients, esp. sun-screen agents, preservatives, perfumes, fillers and/or dyes.

The vitamin F solns. can be used in cosmetic compsns. (II) imparts greatly improved oxidative stability so that the solns. can be used without added antioxidants.

FILE SEGMENT: CPI

FIELD AVAILABILITY: AB

MANUAL CODES: CPI: D08-B; D09-E; E10-C04E